



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	614.1933	09/210,892
	FIRST NAMED INVENTOR	
	Yoshiaki SHUTO	
	FILING DATE	GROUP ART UNIT
	December 16, 1998	3624

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<i>Full</i>	AG	04-155437	05/28/1992	Japan			X
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
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EXAMINER <i>T. H. H. H.</i>	DATE CONSIDERED <i>2/26/06</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



ATTACHMENT 1(g)

LIST OF ADDITIONAL SUBMITTED DOCUMENTS	ATTORNEY DOCKET NO.	APPLICATION NO.
	614.1933	09/210,892
	FIRST NAMED INVENTOR	
	Yoshiaki SHUTO	
	FILING DATE	GROUP ART UNIT
	December 16, 1998	3624

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

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	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AC							
	AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
<i>TH</i>	AE	Japanese Office Action, mailed January 31, 2006 for Japanese patent application no. 2004-297731, which is a divisional application of Japanese patent application no. 9-351680 (3 pgs)		X

EXAMINER <i>Thakur</i>	DATE CONSIDERED <i>2/26/06</i>
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LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Yoshiaki SHUTO	
		FILING DATE December 16, 1998	GROUP ART UNIT 3624

U.S. PATENT DOCUMENTS

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	AC						
	AD						
	AE						
	AF						

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GROUP 3600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
TM	AG	9-44354	02/14/1997	Japan	Abstract only		
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

	AM			
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EXAMINER H. H. H.	DATE CONSIDERED 2/26/06
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	AD						
	AE						
	AF						

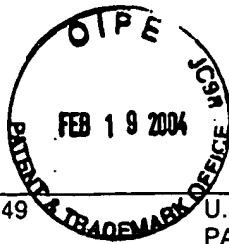
FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<i>T.H.H.</i>	AG	9-297682	11/18/1997	Japan	Abstract only		
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
	AM			

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FEB 23 2004
GROUP 3600

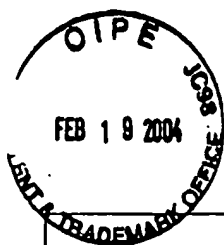
FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
HL	AG	05-165610	07/02/93	Japan			abs	
	AH							
	AI							
	AJ							
	AK							
	AL							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

							TRANSLATION YES NO	
	AM							

EXAMINER <i>K. H. H.</i>	DATE CONSIDERED <i>2/26/06</i>
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FEB 23 2004

GROUP 3600**ATTACHMENT 1(g)****LIST OF ADDITIONAL SUBMITTED DOCUMENTS**

ATTORNEY DOCKET NO. 614.1933	APPLICATION NO. 09/210,892
FIRST NAMED INVENTOR Yoshiaki SHUTO	
FILING DATE December 16, 1998	GROUP ART UNIT 3624

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It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

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	AC							
	AD							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

					TRANSLATION YES NO	
<i>HL</i>	AE	Japanese Patent Office Action dated January 13, 2004 for corresponding Japanese Patent Application 9-351680				xx

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>2/26/06</i>
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